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IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: NAGATA et al. Conf.: 5291
Appl. No.: 09/508,849 Group: 1642
Filed: March 17, 2000 Examiner: A. Harris
For: NOVEL FAS LIGAND DERIVATIVE

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

August 22, 2001

Sir:

The following Amendments and Remarks are respectfully submitted in response to the Office Action issued May 22, 2001, in connection with the above-identified application.

IN THE SPECIFICATION

Please amend the specification as follows.

The paragraph beginning on page 5, line 13 should be replaced with the following paragraph:

--Fas ligand is a type II membrane protein which belongs to the tumor necrosis factor (TNF) family, and induces apoptosis by binding to Fas which is the receptor. FasL is cleaved by a putative processing enzyme, metalloproteinase to produce a soluble form. The inventors of the present invention purified human soluble FasL from the supernatant of the transformant mouse cell expressing human FasL, and identified the cleavage site. Deletion

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LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents
Washington, DC 20231

August 22, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	8	-	20	=	0	\$18	\$0.00
INDEPENDENT	6	-	5	=	1	\$80	\$80.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$270	\$0.00
						TOTAL	\$80.00

- Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- A check in the amount of \$80.00 is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Gerald M. Murphy (Firm No. 40,069)
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GMM/MAA/csp
1110-0266P

ATTACHMENT

(Rev. 01/22/01)